

Radiogram No. 4499u

Form 24 for 10.28.02

ELECTRON-VM: Installation of Gas-Liquid Water Separation System

GMT	Crew	Activity
00:00–08:30		SLEEP
08:30–08:40		Morning inspection
08:40–09:10		Post-sleep
09:10–10:00		BREAKFAST
10:00–10:30		Prep for work
10:30–10:45		Daily planning conference (<i>S-band</i>)
10:45–10:50	CDR	PLANTS-2: payload status check
	FE-2	Multimeter checkout
10:45–11:15	FE-1	PFMI: specimen removal
10:50–12:50	CDR, FE-2	ELECTRON-VM: installation of ГЖС gas-liquid water separation system
11:15–11:25		Data archival microdisk R&R
11:25–11:35		PFMI: videocassette removal
11:35–11:40	FE-1	Microgravity Science Glovebox (MSG) powerdown
11:40–11:55		Plant Generic Bioprocessing Apparatus (PGBA): setup for HISD video
11:55–13:25		PGBA: harvest
12:50–14:20	FE-2	Physical exercise (TVIS + active rest / day 2)
12:50–13:15	CDR	PGBA: HISD photo
13:25–14:25	FE-1	Physical exercise (CEVIS)
13:40–14:40	CDR	Physical exercise (VELO + Load Trainer-1 / day 2)
14:25–14:40	FE-1	Food questionnaire
14:25–14:40	FE-2	Regeneration of Φ1 absorptive bed in БМП (start)
14:40–15:40		LUNCH
15:40–16:40	CDR, FE-2	Prep for crew departure
15:40–15:50		Daily payload status check
15:50–15:55		Prep for ham radio pass
15:55–16:05	FE-1	Ham radio pass
16:05–16:40		Prep for crew departure
16:40–17:25		IWIS sensor activation
16:40–17:40	CDR	Video camera setup (recording of TVIS exercise)
16:40–17:20		Maintenance of СОЖ
17:25–17:40	FE-2	Remote Sensing Unit (RSU) installation in SM
17:55–18:25		IS file prep
17:55–18:55	CDR	Physical exercise (TVIS + active rest / day 2)
17:55–18:30	FE-1	Assisting CDR during TVIS exercise
18:30–20:00		Physical exercise (RED)
18:55–19:35	CDR	Video camera teardown (recording of TVIS exercise)
18:55–19:10	FE-2	RSU teardown & stowage
19:45–20:15	CDR, FE-2	Daily plan preview
20:00–20:30	FE-1	Data entry (experiment data)

20:15–20:35	CDR, FE-2	Prep for work
20:30–20:35	FE-1	VOA deactivation
20:35–20:50		Daily planning conference (<i>S-band</i>)
20:50–21:00	FE-1	CSA-CP data dump
20:50–21:45	CDR, FE-2	Daily food prep
21:00–21:30	FE-1	Daily plan preview
21:30–22:00		Prep for work
21:45–22:45	FE-2, CDR assist	Evaluation of orthostatic stability in LBNP. T ₀ =22:13 Tagup w/ ground specialist (<i>VHF</i>)
22:00–22:45	FE-1	Daily food prep
22:45–23:15		DINNER
23:15–00:00		Pre-sleep
00:00–08:30		SLEEP

NOTE: See OSTP for references to US ODF

End of radiogram